

Qualification Code : 091905T4
Qualification : Health Records Management and IT Level 6
Unit Code : AITC/HRIT/08/6/A
Unit of Competency : Law and ethics



AMREF INTERNATIONAL TRAINING CENTRE

INSTRUCTIONS TO CANDIDATE

1. Marks for each question are indicated in the brackets.
2. The paper consists of TWO sections: A and B. Answer all questions in section A and select three questions in section B
3. Candidates are provided with a separate answer booklet
4. DO NOT write on this question paper.

This paper consists of THREE (4) printed pages

Candidates should check the question paper to ascertain that all pages are printed as indicated and that no questions are missing.

SECTION A

Answer all questions in this section (40 marks)

1. Define the following terms as used in Health Information Management:
 - a) Confidentiality (2 marks)
 - b) Security (2 marks)
2. During a cholera outbreak, the Ministry of Health invokes specific laws to enforce reporting, quarantine suspected cases, and restrict public gatherings. Identify TWO characteristics of Public Health Laws. (2 marks)
3. A pregnant woman complains that her HIV results were shared with her employer without her approval. Highlight four rights of patients under health information and privacy laws. (3 marks)
4. A hospital receives complaints that some HRIOs openly discuss patient diagnoses in the staff cafeteria. Outline THREE obligations of health professionals regarding patient information. (3 marks)
5. A private diagnostic centre fails to register as a data controller with the ODPC yet continues processing sensitive lab data. Enumerate FOUR obligations of data controllers and data processors under the Data Protection Act, 2019 (Kenya). (4 marks)
6. A facility collects thumbprints and personal details from patients but does not clearly differentiate between what information must remain private versus what can be shared with authorized staff. (4 marks)
7. Explain two differences between privacy and confidentiality in health information management. (4 marks)
8. A patient refuses a recommended surgical procedure, but the attending doctor insists on performing it “for the patient’s own good.” State FOUR principles of biomedical ethics used by healthcare professionals in promoting good health practices (4 marks)

9. A health information officer mistakenly posts a patient's psychiatric report on a Whats-app group meant for staff duty rosters.

Identify FOUR types of torts commonly encountered in health information management. (4 marks)

10. A hospital's electronic medical records were accessed by unknown persons because computers were left logged in and servers were not encrypted

Highlight four examples of data security measures required in HIM practice. (4 marks)

11. A ransomware attack exposes thousands of patient records, causing panic among patients and staff.

Enumerate TWO consequences of a data breach to:

a) The health professional (2 marks)

b) The health facility (2 marks)

SECTION B**Select three questions in this section (60 marks)**

12. Referral hospital in Kenya, a software company contracted to manage the EMR system stores patient data on foreign servers without informing patients. A whistleblower reveals that the company also allowed an insurance firm to access the data for “market analysis.” Patients file complaints with the ODPC and the hospital management faces scrutiny.

a) Describe FIVE legal breeches to this case scenario (10 marks)

b) Explain FIVE TORT laws in ethics today. (10marks)

13. Following a suspected Ebola case, the government enforces mandatory isolation, restricts movement in affected regions, requires daily reporting of symptoms, and orders vaccination of front-line workers. Some citizens argue this violates personal freedoms and file petitions in court.

a) Explain FIVE roles of Public Health Law in protecting population health during this time of outbreak. (10 marks)

b) Discuss FIVE obligations of the community in disease control and prevention as per the public health act (10 marks)

14. Health records and information managers are the holders of patient information for care. Mali a HRIO wanted to develop a database that will manage patients' information.

a) Describe FIVE requirements in terms of data protection that Mali needs to consider during the time database design and implementation (10 marks)

b) Explain FIVE reasons that might lead to disclosing patient information without their consent (10 marks)

15. A medical practitioner was being insulted by a patient in a facility and they decided to sue the patient for violating his rights.

a. Describe FIVE rights that this medical practitioner enjoys while on her duty administering care to patients (10 marks)

b. Explain FIVE obligations of a patient in healthcare (10 marks)